

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 19-263-060

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
3031 FRANKLIN AVE
RIVERSIDE, CA 92507

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 27926

DATE: 09/27/2019

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
ORO LOMA	1.68	1.38	3.16	0.240	0.289	0.590	0.940	3.040	0.220	23310	7838	471	151	378	1.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
ORO LOMA	33.6	27.6	63.2	4.8	5.8	11.8	18.8	60.8	4.4	46.6	15.7	0.9	0.3	0.8	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 4.35%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 6.8
C:N Ratio = 7:1
Soluble Salts = 19.2 dS/m
Organic Matter = 22.48 %
Ammonia Nitrogen = 0.122 %
Nitrate Nitrogen = 0.121 %
Chloride = 0.36 %
Organic Nitrogen = 1.44 %
Volatile Solids = 22.48 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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